

FIG.1

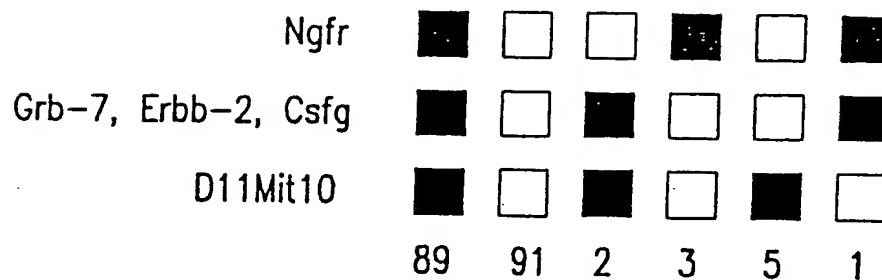


FIG.2A

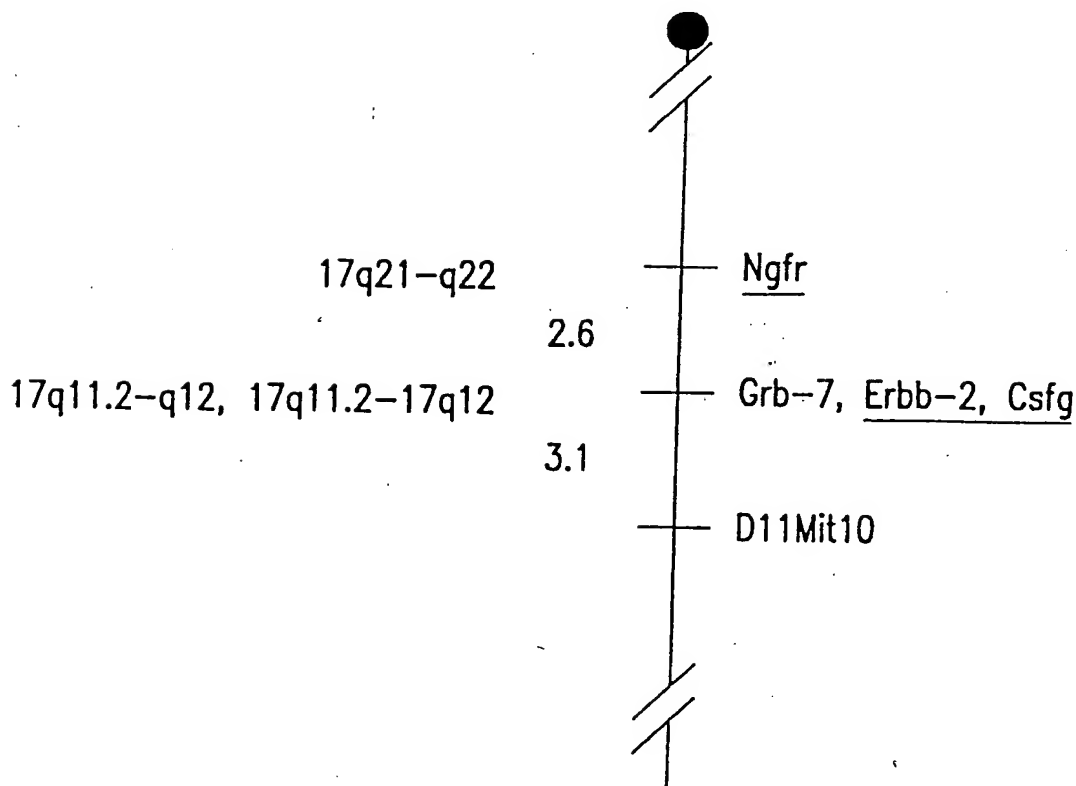


FIG.2B

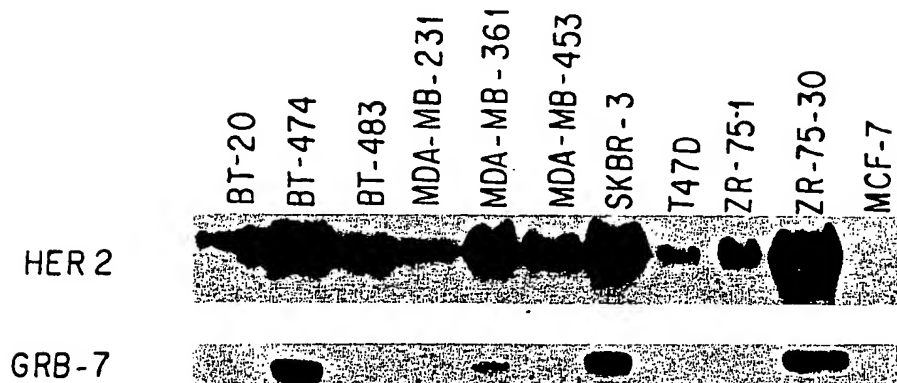


FIG. 3A

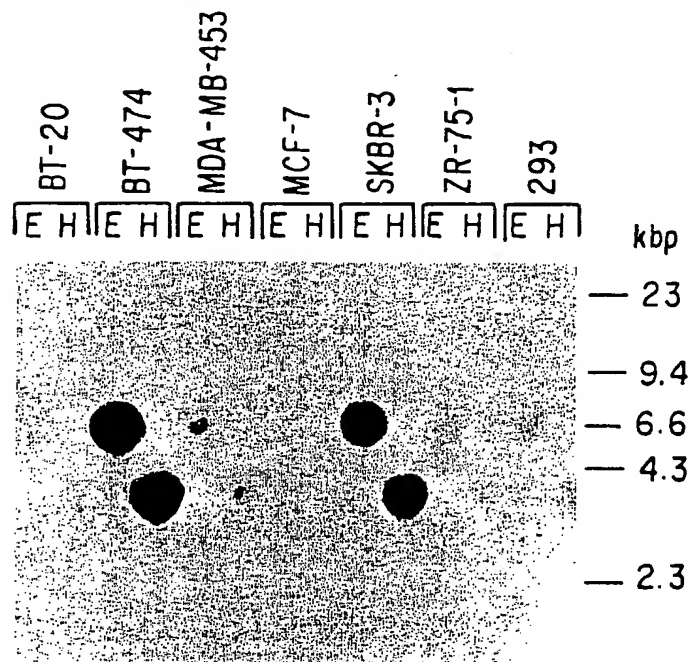


FIG. 3B

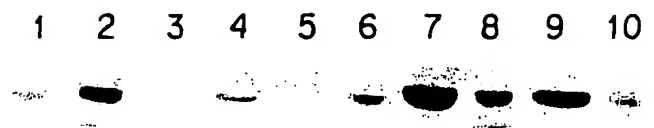


FIG. 3C

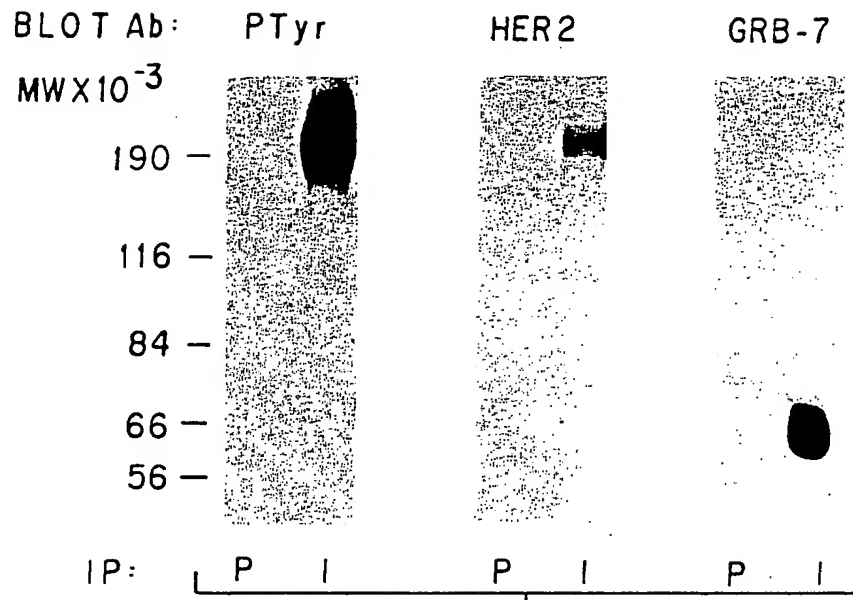


FIG. 4A

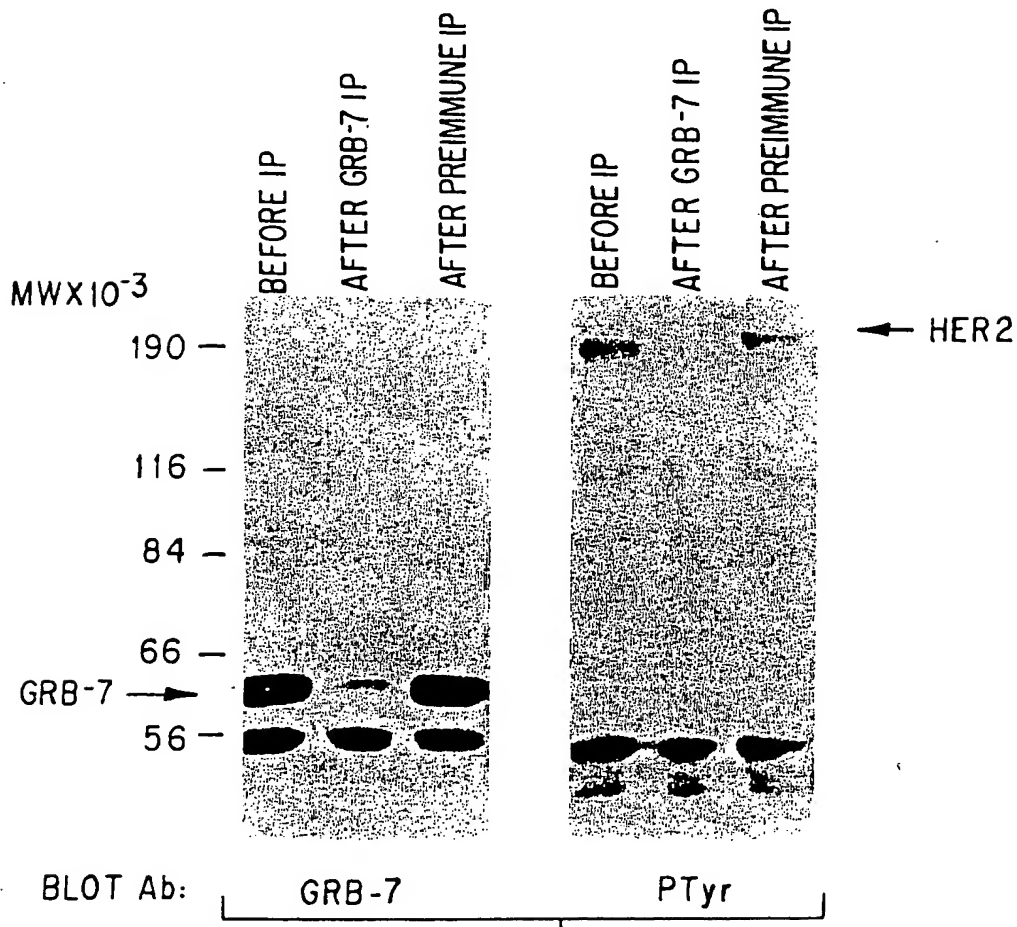
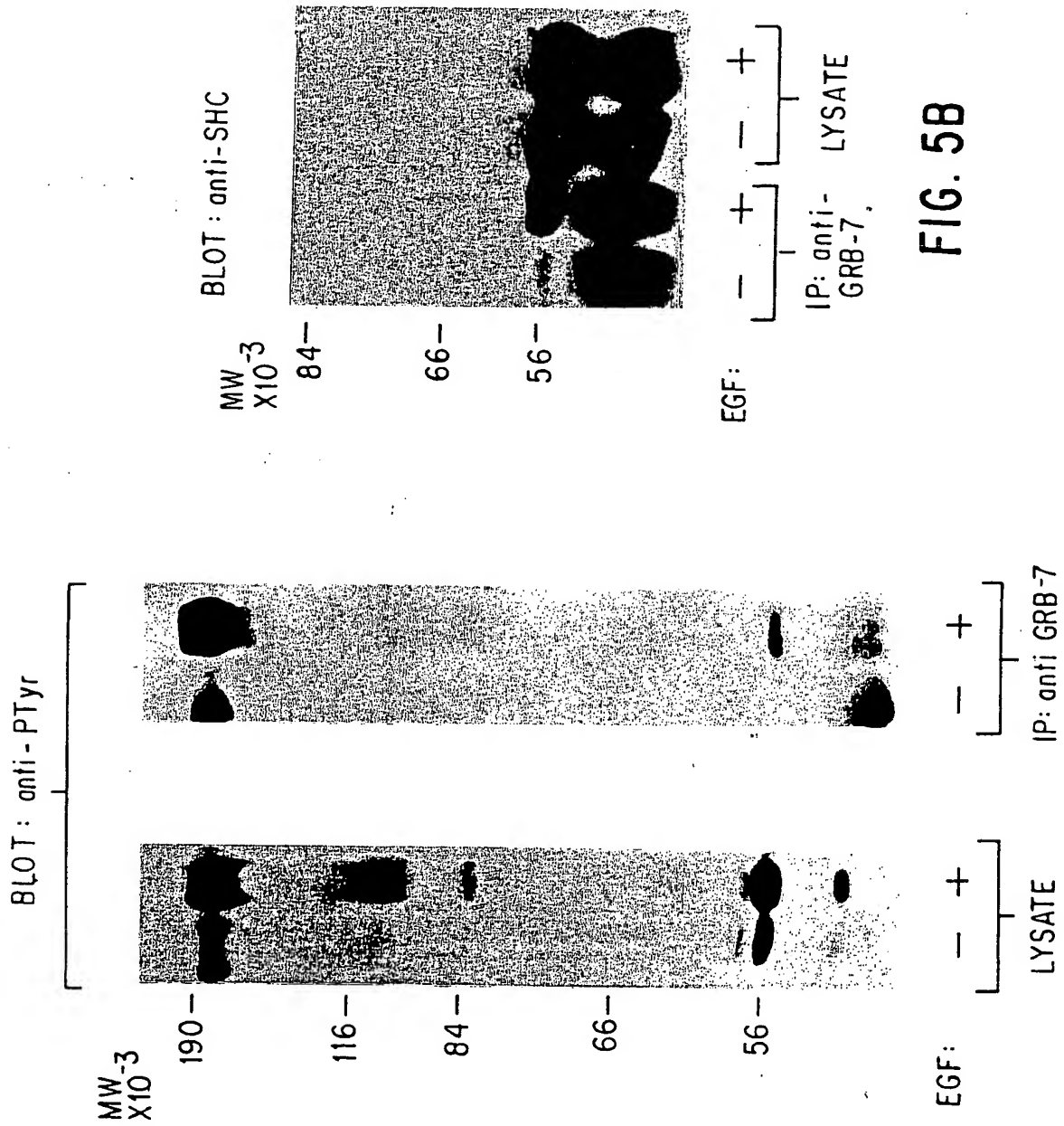


FIG. 4B



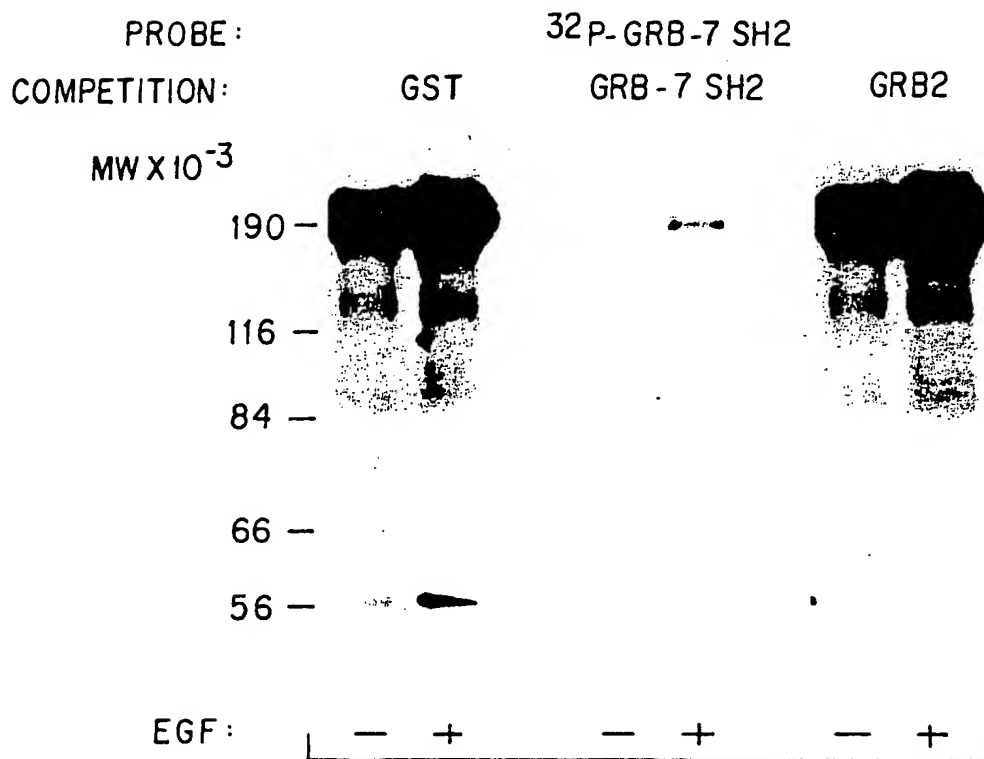


FIG. 6A

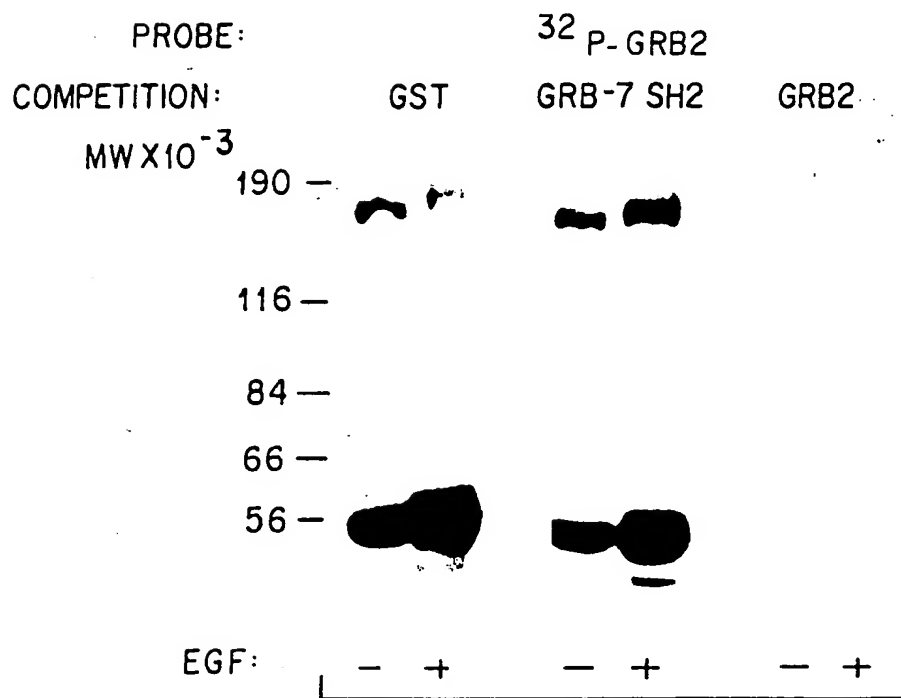


FIG. 6B

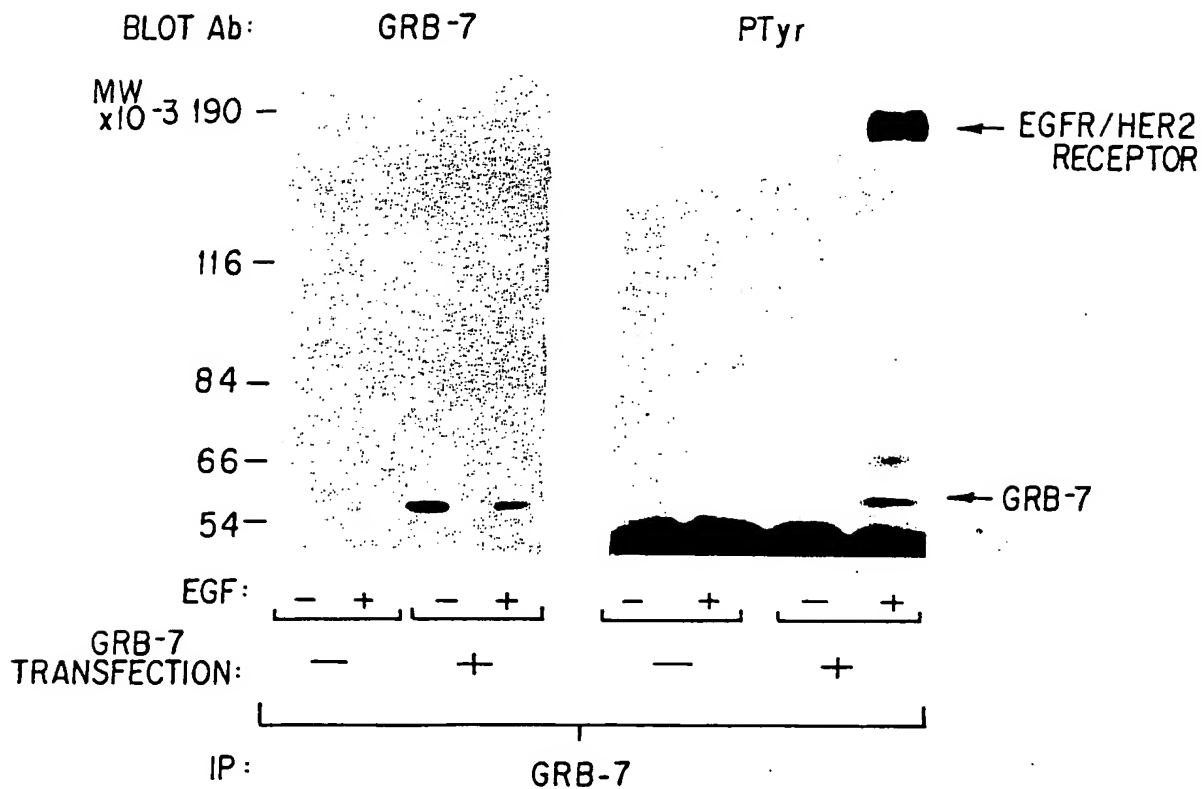


FIG. 7A

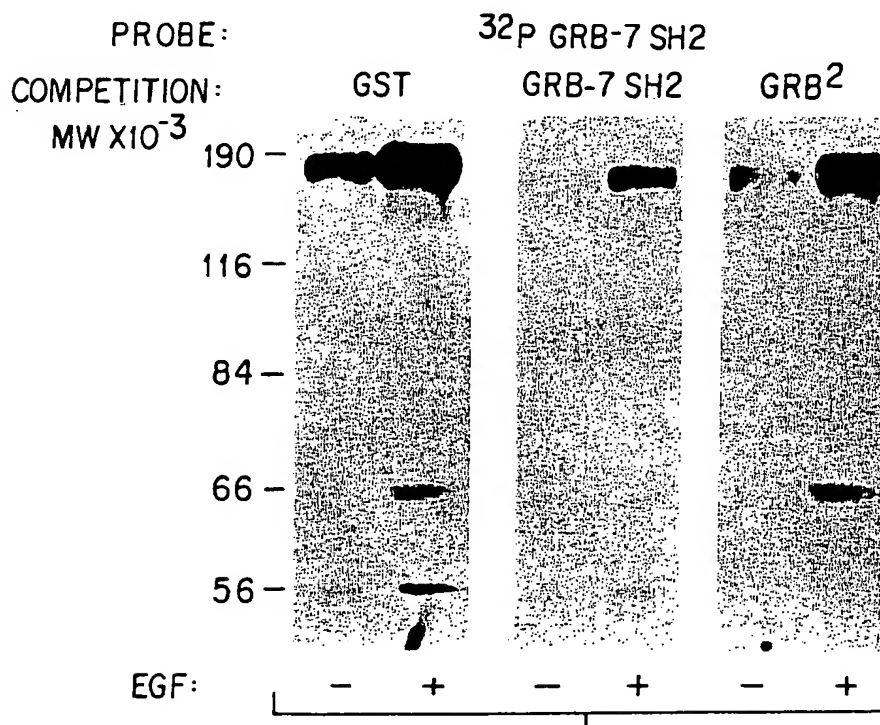


FIG. 7B

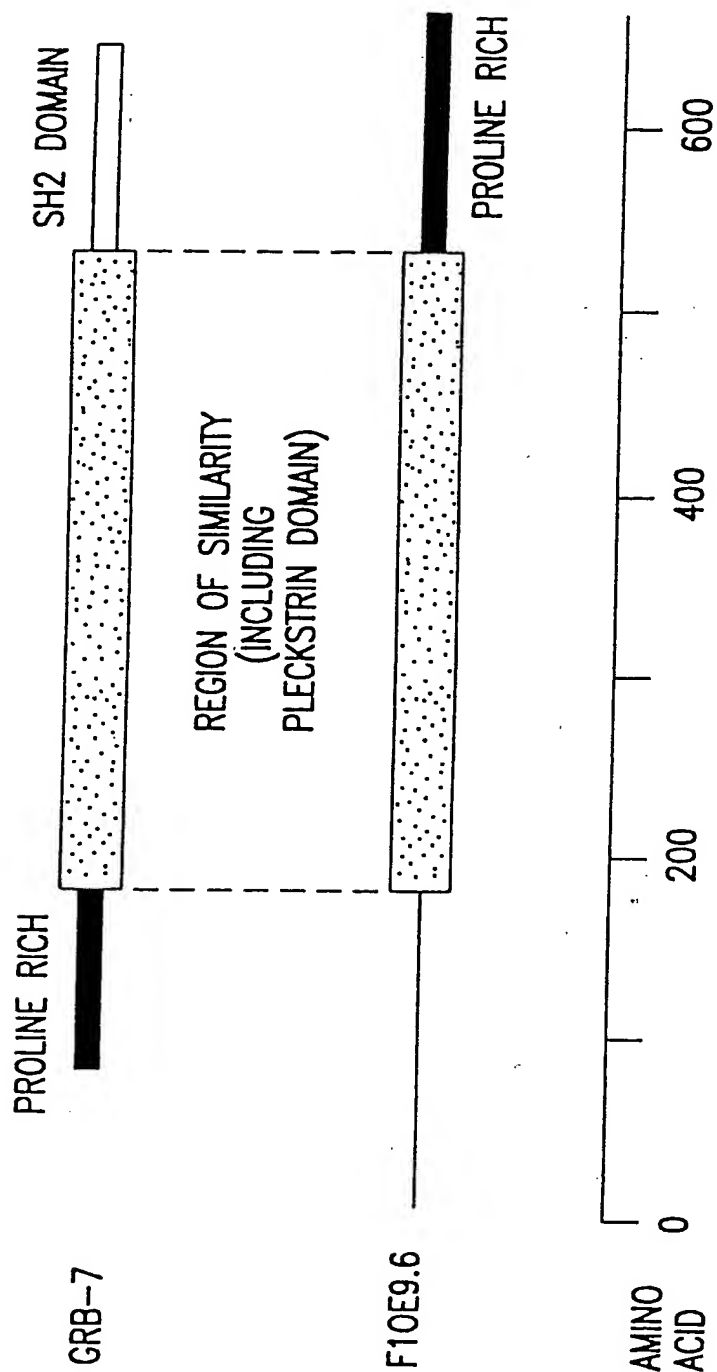


FIG.8A



GRB-7	95	RDssrlc.v	VKvYSEDGac	rsVeVaagaT	arhvcemLvq	RaHalisdEswg
F10E9.6	187	KEakvtkif	VKfFvEDGea	lqLIIderwT	vadtIkqLae	KnHialmEdhc
GRB-7	144	LVEshPyLa	LERgLEDHEf	VVEvqeaWpv	ggdsRFiFrK	nfaKYeLfks
F10E9.6	237	IVEeyPeLy	IkRvyEDHEk	VVENiqmWvq	dSpnKLyFmR	rpdkYafisr
GRB-7	193	PphtLFpeKm	vsscldaqtg	ishedLiQnF	L.....nag	sfPEiqGFLq
F10E9.6	286	PelyLLtpKt	sdhmeipsgd	qwtiDVkQkF	Vseyfhrepv	vpPEmeGFLy
GRB-7	237	LRgsgrgsGR	KlWKRFfcFL	RrSGLYYstK	gtskdpRhLq	yVadVnesnV
F10E9.6	336	LKsd....GR	KsWKKhYfvL	RpSGLYYapK	skkpttKdLt	cLmnLhsnqV
GRB-7	287	YvvtqgrKlY	gmPTdFgfcV	KpnkLrnghk	gL.hiFCsED	EqsrtcWLaA
F10E9.6	382	YtgIgweKkY	ksPTpWcisI	KltaLqmkrS	qFikyICaED	EmtfkkWLvA
GRB-7	336	FRLfKYGvqL	ykNYqqA..q	sRhrlrsylg	spplrSvsdn	tlVamdFSgH
F10E9.6	432	LRlaKnGaeL	leNYerAcqi	rRetlgpasS	msaasSstai	seVphsLShH
GRB-7	384	.....	..agrvidNP	reaLSaamee	aqawRkktnh	rLSLpttc.S
F10E9.6	482	qrtpsvassi	qlsshmmnNP	thpLSynv..	....Rnqspa	sFSVnscqqS
GRB-7	421	.gSslSAaI				
F10E9.6	526	hpSrtSAKL				

FIG.8B

GRB-7	230	eiqGFLqIRG sgrgsgrKlW KrffFcFLrrs gLYYstKgts
F10E9.6	329	emeGFLyIKs d....grKSW KkHYFVLrps gLYYApKskk
Pleckstrin Consensus (Mayer)		φ+ GFL K G W + +φφφφ φφφφ
Pleckstrin Consensus (Haslam)		IREGYL KKG KTW K RWFVL D L L YK VK W RR RS R Y I G Y FE
GRB-7	270	KdPRhLqyVa dVnesnVyvv tggrklygmp tdFgFcVkpn
F10E9.6	365	pttKdLtcLm nLhsnQVytg igwekkyksp tpwcIsIklt
Pleckstrin Consensus (Mayer)		P Gφφ φ φ φ NφF φ φ
Pleckstrin Consensus (Haslam)		PKG PL SVCQV R N F I D VEI K H L
GRB-7	310	klrnghkgI. hiFcsedeqs rtcWLAFrI F
F10E9.6	405	alqmkrsqfi kyIcAedemt fkkWLvALri A
Pleckstrin Consensus (Mayer)		φ φ φ -- +--Wφ φ φ φ
Pleckstrin Consensus (Haslam)		FQA S EE REEWVKAI A LA T KDD M L V

FIG.8C